

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(react\$4 near9 anhydride near9 triglyceri\$4 near9 (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 08:12
S2	0	(react\$4 near9 anhydride near9 triglyceri\$4 near9 (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 08:13
S3	0	(react\$4 near11 anhydride near11 triglyceri\$4 near11 (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 08:13
S4	0	(react\$4 with anhydride with triglyceri\$4 with (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 08:13
S5	0	(react\$4 same anhydride same triglyceri\$4 same (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 08:13
S6	2	(react\$4 and anhydride and triglyceri\$4 and (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 08:14
S7	6	(react\$4 near9 anhydride near9 triglyceri\$4 near9 (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 08:15
S8	7	react\$4 same (anhydride near9 triglyceri\$4 near9 (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 08:26
S9	8	react\$4 same (anhydride near9 triglyceri\$4 near9 (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 08:27

S10	9977	react\$4 and (anhydride and triglyceri\$4 and (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 08:28
S11	66	("508"/\$.ccls.) and react\$4 and (anhydride and triglyceri\$4 and (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 08:28
S12	42	("508"/\$.ccls.) and react\$4 and (anhydride and maleic and triglyceri\$4 and (metal or ammonium or amine or alkanolamine or polyol or polyamine)) and emulsif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 08:40
S13	42	("508"/\$.ccls.) and react\$4 and (anhydride and maleic and triglyceri\$4 and (metal or ammonium or amine or alkanolamine or polyol or polyamine)and water) and emulsif\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 08:48
S14	4	"5030388"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:05
S15	18	("2188882"   "2188884"   "2188887"   "2188888"   "2275843"   "3066159"   "3253938"   "3433754"   "3968310"   "4075145").PN. OR ("5030388").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 09:06
S16	0	((("2188882"   "2188884"   "2188887"   "2188888"   "2275843"   "3066159"   "3253938"   "3433754"   "3968310"   "4075145").PN. OR ("5030388").URPN.) and triglyceride and maleic and anhydride	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 09:06
S17	3	((("2188882"   "2188884"   "2188887"   "2188888"   "2275843"   "3066159"   "3253938"   "3433754"   "3968310"   "4075145").PN. OR ("5030388").URPN.) and triglyceride and maleic and anhydride	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/24 09:06
S18	1	"63239298"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:15
S19	3	"6239298"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:15

S20	3	(succin\$4 near3 triglyceride) same alkanolamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:38
S21	4	(succin\$4 near3 triglyceride) and alkanolamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:39
S22	37	(succin\$4 same triglyceride) and alkanolamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:40
S23	0	maleic and anhydirde and triglyceride and alkanolamine and emulsif\$4 and water	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:41
S24	624	maleic and anhydride and triglyceride and alkanolamine and emulsif\$4 and water	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:41
S25	595	maleic and anhydride and triglyceride and alkanolamine and emulsif\$4 and water and react\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:42
S26	295	maleic and anhydride and triglyceride and alkanolamine and emulsif\$4 and water and react\$5 and (corrosion or (extreme near pressure) or biocide or antiwear or anti\$1wear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:42
S27	534	maleic and anhydride and triglyceride and (triethanolamine or (ethoxy\$5 near triethanolamine) or alkanolamine) and emulsif\$4 and water and react\$5 and (corrosion or (extreme near pressure) or biocide or antiwear or anti\$1wear) and (plant or animal or corn or soya or tallow)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:44
S28	77	maleic and anhydride and triglyceride and (triethanolamine or (ethoxy\$5 near triethanolamine) or alkanolamine) and emulsif\$4 and water and react\$5 and (corrosion or (extreme near pressure) or biocide or antiwear or anti\$1wear) and (plant or animal or corn or soya or tallow) and (ammonium near2 hydroxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 09:44

S30	4	((maleat\$3 near2 oil) or (succinat\$4 near2 triglyceride)) and maleic and anhydride and triglyceride and (triethanolamine or (ethoxy\$5 near triethanolamine) or alkanolamine) and emulsif\$4 and water and react\$5 and (corrosion or (extreme near pressure) or biocide or antiwear or anti\$1wear) and (plant or animal or corn or soya or tallow) and (ammonium near2 hydroxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:04
S31	7	((maleat\$3 near2 oil) or (succinat\$4 near2 triglyceride)) and maleic and anhydride and triglyceride and (triethanolamine or (ethoxy\$5 near triethanolamine) or alkanolamine) and emulsif\$4 and water and react\$5 and (plant or animal or corn or soya or tallow) and (ammonium near2 hydroxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:05
S32	466	((maleat\$3 near2 oil) or (succinat\$4 near2 triglyceride)) or (maleic and anhydride and triglyceride)) and (triethanolamine or (ethoxy\$5 near triethanolamine) or alkanolamine) and emulsif\$4 and water and react\$5 and (plant or animal or corn or soya or tallow) and (ammonium near2 hydroxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:06
S33	4	"508"/\$.ocls. and (((maleat\$3 near2 oil) or (succinat\$4 near2 triglyceride)) or (maleic and anhydride and triglyceride)) and (triethanolamine or (ethoxy\$5 near triethanolamine) or alkanolamine) and emulsif\$4 and water and react\$5 and (plant or animal or corn or soya or tallow) and (ammonium near2 hydroxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:07
S34	429	(metal or metalwork\$3 or (metal near work\$4)) and (((maleat\$3 near2 oil) or (succinat\$4 near2 triglyceride)) or (maleic and anhydride and triglyceride)) and (triethanolamine or (ethoxy\$5 near triethanolamine) or alkanolamine) and emulsif\$4 and water and react\$5 and (plant or animal or corn or soya or tallow) and (ammonium near2 hydroxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:09
S35	13	("2188887"   "3293201"   "5030388").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:28
S36	11	"3862067"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:33
S37	4	"2001023276"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:33

S38	2	"20010023276"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:34
S39	2	"5011630"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:34
S42	690	(lange or bartley or ollinger or hogan or lubrizol) and (maleic and anhydride and triglyceride) or ((maleate\$4 near3 oil) or (succinat\$4 near2 triglyceride)) and (alkanolamine or triethanolamine or \$4ethanolamine) and (ammonium near hydroxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:37
S43	658	(lange or bartley or ollinger or hogan or lubrizol) and ((maleic and anhydride and triglyceride) or ((maleate\$4 near3 oil) or (succinat\$4 near2 triglyceride)) and (alkanolamine or triethanolamine or \$4ethanolamine) and (ammonium near hydroxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:37
S44	658	(lange or bartley or ollinger or hogan or lubrizol) and (((maleic and anhydride and triglyceride)) or ((maleate\$4 near3 oil) or (succinat\$4 near2 triglyceride)) and (alkanolamine or triethanolamine or \$4ethanolamine) and (ammonium near hydroxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:38
S45	49	(lange or bartley or ollinger or hogan or lubrizol) and (((maleic and anhydride and triglyceride) or ((maleate\$4 near3 oil) or (succinat\$4 near2 triglyceride))) and (alkanolamine or triethanolamine or \$4ethanolamine) and (ammonium near hydroxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:38
S46	3	(lange or bartley or ollinger or hogan or lubrizol) and maleated near vegetable near oil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:39
S47	4	(lange or bartley or ollinger or hogan or lubrizol) and maleated near5 vegetable near5 oil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:39
S48	2	"61060793"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:40
S49	1	1986-121923.NRAN.	DERWENT	OR	ON	2009/08/24 10:40

S50	2	"04073477"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:41
S51	102	"57961"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:44
S52	1	"57961" and becker	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:44
S53	1	1968-98969P.NRAN.	DERWENT	OR	ON	2009/08/24 10:44
S54	0	becker and triglyceride and anhydride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:46
S55	582	becker and triglyceride and anhydride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:46
S56	230	becker and triglyceride and anhydride and maleic and emulsi\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:46
S57	0	(robert near3 becker) and triglyceride and anhydride and maleic and emulsi\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:47
S58	0	(robert near3 becker) and triglyceride and anhydride and maleic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:48
S59	0	(reger near3 becker) and triglyceride and anhydride and maleic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:49

S60	0	(roger near3 becker) and triglyceride and anhydride and maleic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:49
S61	582	(becker) and triglyceride and anhydride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:49
S62	0	(becker near3 (reger or robert)) and triglyceride and anhydride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:49
S63	0	(becker near3 (roger or robert)) and triglyceride and anhydride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:49
S64	0	(becker near6 (roger or robert)) and triglyceride and anhydride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:50
S65	121	(becker) and triglyceride and anhydride and epoxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:50
S66	120	(becker) and triglyceride and anhydride and epoxide and reaction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:50
S67	45	(becker) and triglyceride and anhydride and epoxide and reaction and \$4imide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:50
S68	80	(becker) and triglyceride and anhydride and emulsi\$4 and reaction and \$4imide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 10:51
S70	0	(yahiro near2 takeo) and maleic and anhydride and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 11:58

S71	2	(yahiro near2 takeo) and maleic and anhydride and oil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 11:58
S72	0	maleianted near2 oil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:14
S73	0	maleianatd near2 oil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:14
S74	98	maleinated near2 oil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:15
S75	763	((maleated or maleinated) near2 oil	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:16
S76	1	((maleated or maleinated) near2 oil and emulsion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:16
S82	402	((maleated or maleinated) near2 oil) and emulsion and (plant or corn or soy or soya or palm or triglyceride) and ((ammonium near2 hydroxide) or water or amine or polyamine or polyol or glycol or alkanolamine or triethanolamine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:18
S83	1	((maleated or maleinated) near2 oil) and emulsion and (plant or corn or soy or soya or palm or triglyceride) and ((ammonium near2 hydroxide) or water or amine or polyamine or polyol or glycol or alkanolamine or triethanolamine) and (metal near4 work\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:19
S84	2	((maleated or maleinated) near2 oil) and emulsion and (plant or corn or soy or soya or palm or triglyceride) and ((ammonium near2 hydroxide) or water or amine or polyamine or polyol or glycol or alkanolamine or triethanolamine) and ("508"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:19



S85	2	((maleated or maleinated) near9 oil) and emulsion and (plant or corn or soy or soya or palm or triglyceride) and ((ammonium near2 hydroxide) or water or amine or polyamine or polyol or glycol or alkanolamine or triethanolamine) and ("508"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:21
S86	1	((maleated or maleinated) near9 oil) and emulsion and (plant or corn or soy or soya or palm or triglyceride) and ((ammonium near2 hydroxide) or water or amine or polyamine or polyol or glycol or alkanolamine or triethanolamine) and (metal near3 work\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:22
S87	26073	508/110,116,117,118,120,232.ccls. or "516"/\$.ccls. or 427/372.12.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:24
S88	554	S87 and (maleat\$4 or maleic) and anhydride and (triglyceride or plant or corn or soya or soy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:25
S89	423	S87 and (maleat\$4 or maleic) and anhydride and (triglyceride or plant or corn or soya or soy) and emulsi\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:25
S90	406	S87 and (maleat\$4 or maleic) and anhydride and (triglyceride or plant or corn or soya or soy) and emulsi\$4 and react\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:25
S91	390	S87 and (maleat\$4 or maleic) and anhydride and (triglyceride or plant or corn or soya or soy) and emulsi\$4 and (react\$4 or condens\$5) and (alkanolamine or polyamine or polyol or glycol or alkyoate\$2 or triethanolamine or (ammonium near2 hydroxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:26
S92	0	(260/410.ccls.) and (maleat\$4 or maleic) and anhydride and (triglyceride or plant or corn or soya or soy) and emulsi\$4 and (react\$4 or condens\$5) and (alkanolamine or polyamine or polyol or glycol or alkyoate\$2 or triethanolamine or (ammonium near2 hydroxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:36
S93	0	(260/410.ccls.) and (maleat\$4 or maleic) and anhydride and (triglyceride or plant or corn or soya or soy) and emulsi\$4 and (react\$4 or condens\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:37

S94	0	(260/410.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:37
S95	0	260/410.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:37
S96	0	260/410.7.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:37
S97	7489	"260"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:38
S98	215	("260"/\$.ccls.) and (maleate or maleic) and anhydride and emulsi\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:38
S99	41	("260"/\$.ccls.) and (maleate or maleic) and anhydride and emulsi\$5 and (triglyceride or (plant near5 oil) or soy or soya or corn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 12:38
S102	45920	(alkanolamine or triethanolamine or ((triethanol adj amine)) and (triglyceride and maleic and anhydride) or (maleinise\$1 or maleiniz\$2 near oil) or (maleat\$4 near3 oil)) and emulsion and (water or aqueous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 14:03
S103	45920	(alkanolamine or triethanolamine or ((triethanol adj amine)) same (triglyceride and maleic and anhydride) or (maleinise\$1 or maleiniz\$2 near oil) or (maleat\$4 near3 oil)) and emulsion and (water or aqueous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 14:04
S104	56	((alkanolamine or triethanolamine or (triethanol adj amine)) same ((triglyceride and maleic and anhydride) or (maleinise\$1 or maleiniz\$2 near oil) or (maleat\$4 near3 oil))) and emulsion and (water or aqueous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 14:05
S107	55	maleat\$3 near2 triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 15:57

S108	157	maleat\$3 near6 triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 16:01
S109	0	maleat\$3 near6 triglyceride near9 polyamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 16:02
S110	2	(maleat\$3 near6 triglyceride) same polyamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 16:02
S111	16	(maleat\$3 near6 triglyceride) and polyamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 16:02
S112	109	(maleat\$3 same triglyceride) and polyamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 16:11
S113	303	(maleat\$3 near9 oil) and polyamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 16:12
S114	194	(maleat\$3 near3 oil) and polyamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 16:38
S115	14	(maleat\$3 near3 oil) and (metal near3 work \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 16:41
S116	1	2000-579296.NRAN.	DERWENT	OR	ON	2009/08/24 16:47
S117	3	"6562766"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 17:05

S118	14	(maleat\$3 near4 oil) and (metal near3 work\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 17:08
S119	34	(maleat\$3 near4 oil) and "508"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 17:08
S120	618	508/452,454,455.ccls. or 72/142.ccls. and maleic and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 17:19
S121	17	508/452,454,455.ccls. and maleic and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 17:20
S122	43	72/42.ccls. and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 17:26
S123	9	72/42.ccls. and triglyceride and maleic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 17:26
S124	9	72/42.ccls. and triglyceride and (maleic or maleate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 17:35
S125	17	508/452,454,455.ccls. and (maleate or maleic) and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 17:35
S126	1214	(maleate or maleic) same triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:03
S127	620	(maleate or maleic) same triglyceride and (emulsi\$4 or (metal near work\$4) or (metal\$2work\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:03

S128	8	("508"/\$.ccls. or "72"/\$.ccls.) and (maleate or maleic) same triglyceride and (emulsi\$4 or (metal near work\$4) or (metal\$2work\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:04
S129	8	("508"/\$.ccls. or "72"/\$.ccls.) and (maleate or maleic or malein\$4 or malea\$4) same triglyceride and (emulsi\$4 or (metal near work\$4) or (metal\$2work\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:33
S130	811	(maleate or maleic or malein\$4 or malea\$4) same triglyceride and (emulsi\$4 or (metal near work\$4) or (metal\$2work\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:33
S131	52	(maleate or maleic or malein\$4 or malea\$4) near triglyceride and (emulsi\$4 or (metal near work\$4) or (metal\$2work\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:33
S132	2	(maleate or maleic or malein\$4 or malea\$4) near triglyceride and ((metal near work\$4) or (metal\$2work\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:34
S133	17	(maleate or maleic or malein\$4 or malea\$4) same triglyceride and ((metal near work\$4) or (metal\$2work\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:34
S134	457	polycarboxyl\$4 near2 acid near2 anhydride near2 resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:40
S135	7	polycarboxyl\$4 adj acid adj anhydride adj resin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:40
S136	0	polycarboxyl\$4 near2 acid near2 anhydride near2 resin and ("508"/\$.ccls. or "72"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:41
S137	0	(polycarboxyl\$4 near2 acid near2 anhydride near2 resin) and ("508"/\$.ccls. or "72"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 18:42

S138	1	"6239298" and MVI	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 19:16
S139	0	soy near oil near maleic near anhydride near triethanolamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 19:30
S140	0	soy near3 oil near3 maleic near3 anhydride near3 triethanolamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/24 19:30
S141	191	(ethoxylate\$1 near2 triethanolamine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 08:56
S142	1	(ethoxylate\$1 near2 triethanolamine) same triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 08:56
S143	11	(ethoxylate\$1 near2 triethanolamine) and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 08:56
S144	26	(ethoxylate\$1 near5 triethanolamine) and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 08:59
S145	1	1988-272520.NRAN.	DERWENT	OR	ON	2009/08/25 09:00
S146	38	(ethoxylate\$1 near9 triethanolamine) and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:17
S147	4	"9414756"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:18

S148	0	"9414756" and (maleic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:18
S149	3	"0142405"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:20
S150	8	"6271185"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:21
S151	0	alkanolamine same triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:25
S152	221	alkanolamine same triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:25
S153	29	alkanolamine same triglyceride same maleic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:25
S154	1	2008-C75819.NRAN.	DERWENT	OR	ON	2009/08/25 09:26
S155	9	"0750606"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:28
S156	44	"750606"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:28
S157	99	(ethoxylate\$1 near9 triethanolamine) and neutrali\$4 and (fatty near acid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:36

S158	71	"284036"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:42
S159	66	(ethoxylate\$1 near9 (alkanolamine or triethanolamine)) and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:47
S160	113	((alkoxylate\$4 or propoxylat\$4 or ethoxylate\$1) near9 (alkanolamine or triethanolamine)) and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:55
S161	55	((alkoxylate\$4 or propoxylat\$4 or ethoxylate\$1) near9 (alkanolamine or triethanolamine)) and triglyceride and maleic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 09:55
S162	113	((alkoxylate\$4 or propoxylat\$4 or ethoxylate\$1) near9 (alkanolamine or triethanolamine)) and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:07
S163	11	succinat\$4 near triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:12
S164	52	succinat\$4 near4 triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:13
S165	19	"2397240"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:37
S166	0	"2397240" and triethanolamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:37
S167	0	(alkoxanolamine or (ethoxytriethanolamine) or (ethoxy near triethanolamine)) and triglyceride and maleic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:43



S168	0	(alkoxanolamine or (ethoxytriethanolamine) or (ethoxy near triethanolamine)) and triglyceride	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:43
S169	0	(alkoxanolamine or (ethoxytriethanolamine) or (ethoxy near triethanolamine)) and maleate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:43
S170	99074	maleate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:43
S171	2704	maleate\$1 and triglyceride and triethanolamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:44
S172	220	(maleate\$1 near (oil or triglyceride or (fatty adj acid adj \$4ester))) and triethanolamine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:44
S173	147	(maleate\$1 near (oil or triglyceride or (fatty adj acid adj \$4ester))) and triethanolamine and (ethoxy or ethoxylated or propoxy or propoxylated or alkoxy or alkoxyalted)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:46
S174	140	(maleate\$1 near (oil or triglyceride or (fatty adj acid adj \$4ester))) and triethanolamine and (ethoxy or ethoxylated or propoxy or propoxylated or alkoxy or alkoxyalted) and (maleic or dicarboxylic or carboxylic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/25 10:47

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